

TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 U.S.C. 371INTERNATIONAL APPLICATION NO.
PCT/JP99/05583INTERNATIONAL FILING DATE
8 October 1999

ATTORNEY'S DOCKET NUMBER

MTSU-1001US

U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR

09/806925

PRIORITY DATE CLAIMED
9 October 1998

TITLE OF INVENTION

PREVENTATIVES OR REMEDIES FOR INFECTION, ANTI-ENDOTOXIN AGENTS, VACCINE ADJUVANTS AND
GROWTH PROMOTERSAPPLICANT(S) FOR DO/EO/US
Mitsui Sugar Co., Ltd.

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☐ This is an express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).
4. ☒ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. ☒ A copy of the International Application as filed (35 U.S.C. 371 (c) (2))
 - a. ☐ is transmitted herewith (required only if not transmitted by the International Bureau).
 - b. ☒ has been transmitted by the International Bureau.
 - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ A translation of the International Application into English (35 U.S.C. 371(c)(2)).
7. ☒ A copy of the International Search Report (PCT/ISA/210).
8. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
 - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
 - b. ☐ have been transmitted by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☒ have not been made and will not be made.
9. ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
10. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
11. ☐ A copy of the International Preliminary Examination Report (PCT/IPEA/409).
12. ☐ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).

Items 13 to 20 below concern document(s) or information included:

13. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
14. ☒ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
15. ☒ A **FIRST** preliminary amendment.
16. ☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
17. ☐ A substitute specification.
18. ☒ A change of power of attorney and/or address letter.
19. ☐ Certificate of Mailing by Express Mail
20. ☒ Other items or information:

1. English translation of an Amendment (under PCT Article 34) filed September 21, 2000.
2. English translation of an Amendment (under PCT Article 34) filed May 2, 2000.
3. Notification of the Recording of a Change.
4. A Second Assignment Document and Cover Sheet for Recordation.
5. A Second Declaration of the Inventors.

U.S. APPLICATION NO. (IF KNOWN, SEE 1) **09/8069** INTERNATIONAL APPLICATION NO. **PCT/JP99/05583** ATTORNEY'S DOCKET NUMBER **MTSU-1001US**

21. The following fees are submitted:

BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)):

- ☐ Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2) paid to USPTO and International Search Report not prepared by the EPO or JPO \$1,000.00
- ☒ International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO \$860.00
- ☐ International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO \$710.00
- ☐ International preliminary examination fee paid to USPTO (37 CFR 1.482) but all claims did not satisfy provisions of PCT Article 33(1)-(4) \$690.00
- ☐ International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(1)-(4) \$100.00

ENTER APPROPRIATE BASIC FEE AMOUNT =

\$860.00

Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492 (c)). ☐ 20 ☐ 30

\$0.00

CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	
Total claims	60 - 20 =	40	x \$18.00	\$720.00
Independent claims	4 - 3 =	1	x \$80.00	\$80.00
				\$0.00

Multiple Dependent Claims (check if applicable) ☐

TOTAL OF ABOVE CALCULATIONS = \$1,660.00

Reduction of 1/2 for filing by small entity, if applicable. Verified Small Entity Statement must also be filed (Note 37 CFR 1.9, 1.27, 1.28) (check if applicable) ☐ **\$0.00**

SUBTOTAL = \$1,660.00

Processing fee of \$130.00 for furnishing the English translation later than months from the earliest claimed priority date (37 CFR 1.492 (f)). ☐ 20 ☐ 30 **\$0.00**

TOTAL NATIONAL FEE = \$1,660.00

Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable) ☒ **\$40.00**

TOTAL FEES ENCLOSED = \$1,700.00

Amount to be refunded \$
charged \$

- ☒ A check in the amount of **\$1,700.00** to cover the above fees is enclosed.
- ☐ Please charge my Deposit Account No. _____ in the amount of _____ to cover the above fees.
- A duplicate copy of this sheet is enclosed.
- ☒ The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment to Deposit Account No. **50-0462** A duplicate copy of this sheet is enclosed.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

KNOBLE & YOSHIDA, LLC
Customer No. 21,302
Eight Penn Center, Suite 1350
1628 John F. Kennedy Blvd.
Philadelphia, PA 19103
Phone: (215) 599-0600
Fax: (215) 599-0601

SIGNATURE

Kevin J. Dunleavy

NAME

32,024

REGISTRATION NUMBER

April 6, 2001

DATE

Change Of Attorney Or Agent's Address In Application (37 CFR 1.8(a))

Docket No.
MTSU-1001US

09/806925

In Re Application Of: Mitsui Sugar Co., Ltd.

Serial No.
Nat. Phase-pct/jp/05583

Filing Date
N/A

Examiner
N/A

Group Art Unit
N/A

Invention: PREVENTATIVES OR REMEDIES FOR INFECTION, ANTI-ENDOTOXIN AGENTS, VACCINE
ADJUVANTS AND GROWTH PROMOTERS

TO THE ASSISTANT COMMISSIONER FOR PATENTS

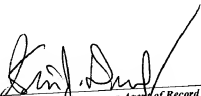
Please send all correspondence for this application to:

KNOBLE & YOSHIDA, LLC
Eight Penn Center, Suite 1350
1628 John F. Kennedy Blvd.
Philadelphia, PA 19103
Phone: (215) 599-0600
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Please note our Customer No. 21,302

Please direct all telephone calls to:

Kevin J. Dunleavy
at (215) 599-0600.


Signature of Attorney or Agent of Record

Kevin J. Dunleavy - Registration No. 32,024
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Philadelphia, PA 19103

Customer No. 21,302

Registration Number & Address of Attorney or Agent of Record

Dated: April 6, 2001

I certify that this document is being deposited on
with the U.S. Postal Service as
first class mail under 37 C.F.R. 1.8 and is addressed to the
Assistant Commissioner for Patents, Washington, D.C.
20231.

Signature of Person Mailing Correspondence

HAND CARRY

Typed or Printed Name of Person Mailing Correspondence